

## WHAT IS CLAIMED IS:

Sub. A2 > 1. For use with a game system having a processing system to execute a video game program and player controls operable by a user to generate video game control signals; a digital camera accessory comprising:

an image sensor for capturing video images;

communication circuitry configured to transmit the captured video images; and

a connector that, in use, electrically connects said digital camera accessory to said game system.

2. The digital camera accessory according to claim 1, wherein said communication circuitry is configured to transmit the captured video images wirelessly.

3. The digital camera accessory according to claim 1, further comprising communication circuitry configured to receive transmitted video images.

4. The digital camera accessory according to claim 1, wherein said digital camera accessory comprises a base unit connectable via said connector to said game system and a camera unit remotely locatable relative to said base unit.

5. The digital camera accessory according to claim 4, wherein said communication circuitry configured to transmit the captured video images is contained in said camera unit.

6. The digital camera accessory according to claim 5, wherein said base unit comprises communication circuitry configured to receive the captured video images transmitted from said camera unit.

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7. The digital camera accessory according to claim 4, wherein a housing of said base unit comprises a slot for receiving said camera unit.

8. The digital camera accessory according to claim 1, further comprising:  
a memory for storing a video game program executable by said processing system.

9. The digital camera accessory according to claim 1, further comprising:  
a microphone for detecting sounds,  
wherein said communication circuitry is further configured to transmit the detected sounds.

10. A game system comprising:  
a processing system to execute a video game program;  
player controls operable by a user to generate video game control signals;  
a connector for, in use, connecting a digital camera accessory to said game system,  
said digital camera accessory comprising:

an image sensor for capturing video images;  
communication circuitry configured to transmit the captured video images;  
and  
a connector that, in use, electrically connects said digital camera accessory to said game system.

11. The game system according to claim 10, wherein said communication circuitry is configured to transmit the captured video images wirelessly.

12. The game system according to claim 10, wherein said digital camera accessory further comprises communication circuitry configured to receive transmitted video images.

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13. The game system according to claim 10, further comprising a display for displaying the received video images.
14. The game system according to claim 10, wherein said digital camera accessory comprises a base unit connectable via said connector to said game system and a camera unit remotely locatable relative to said base unit.
15. The game system according to claim 14, wherein said communication circuitry configured to transmit the captured video images is contained in said camera unit.
16. The game system according to claim 15, wherein said base unit comprises communication circuitry configured to receive the captured video images transmitted from said camera unit.
17. The game system according to claim 15, wherein a housing of said base unit comprises a slot for receiving said camera unit.
18. The game system according to claim 10, wherein said digital camera accessory further comprises a memory for storing a video game program executable by said processing system.
19. The game system according to claim 10, wherein said digital camera accessory further comprises:
  - a microphone for detecting sounds,
  - wherein said communication circuitry is further configured to transmit the detected sounds.
20. A video game system comprising:

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a remotely controllable vehicle comprising an image sensor for capturing video images, a communication circuit configured to transmit the captured video images, and a control circuit for controlling said vehicle; and

a game system comprising a communication circuit configured to receive the video images transmitted from said remote controllable vehicle, a display for displaying the received video images, and controls operable by a user to generate vehicle control signals for controlling said vehicle in response to the displayed video images, wherein

said communication circuit of said game system is configured to transmit the vehicle control signals to said remotely controllable vehicle,

said communication circuit of said remotely controllable vehicle is configured to receive the vehicle control signals transmitted from said game system and to supply the received vehicle control signals to the control circuit of said vehicle, and

said control circuit of said vehicle controls said vehicle in accordance with the vehicle control signals.

21. The video game system according to claim 29 wherein said remotely controllable vehicle further comprises an audio sensor for sensing audio, said communication circuit of said remotely controllable vehicle is configured to transmit the sensed audio, said communication circuit of said game system is configured to receive the audio transmitted from said remotely controllable vehicle, and said game system further comprises a speaker for outputting the received audio.

22. The video game system according to claim 20, wherein said game system is a portable game system.

23. The video game system according to claim 20, wherein the remotely controllable vehicle is a remotely controllable car.

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